CONTENTS OF VOLUME 24

Number 1 (February 2000)

From the editor	1	Change in the international sector *W H Melody*
Policy forum	5	Moving beyond international accounting rates *Y Utsumi*
Papers	9	The era of International Simple Resale: not waving, but drowning? *J Ure*
	31	The international revenue settlement debate *A Thuswaldner*
	51	Telecom myths: the international revenue settlements subsidy *W H Melody*
	63	How to determine the *X* in *RPI-X* regulation: a user's guide *J I Bernstein and D E Sappington*
Current statistics	69	Internet globalization indicators *B Abramson*
Book reviews	75	The Age of Spiritual Machines: When Computers Exceed Human Intelligence *R Kurzweil* (R te Velde) OECD Communications Outlook 1999 *Organisation for Economic Co-operation and Development* (B-K Kim) Liberalizing the European Media. Politics, Regulation and the Public Sphere *S Venturelli* (R Collins)

Number 2 (March 2000)

From the editor	85	Internet development and infrastructure regulation *W H Melody*
Case study	89	Promoting Internet development: the case of Argentina *B A Petrazzini and A Guerrero*
Papers	113	The networks of the Internet: an analysis of provider networks in the USA *S P Gorman and E J Malecki*
	135	The WTO Agreement on Basic Telecommunications: a reevaluation *C Blouin*
	143	Total factor productivity measures for Telstra *A A Rushdi*

Current statistics	155	Telecom traffic indicators *T Kelly and M Woodall*
Review article	161	Deregulatory Takings and the Regulatory Contract *H Trebing*
Book reviews	175	World Telecommunications Economics *J J Wheatley* (D Ypsilanti) Telecommunications and Universal Service: International Experience in the Context of South African Policy Reform *S O Siochrú* (P Benjamin)

Number 3 (April 2000)

From the editor	179	National structural adjustment issues *W H Melody*
Policy forum	183	Establishing the legitimacy of new regulatory agencies *R Samarajiva*
Case study	189	Lost in the sky: the Koreasat project *S Sohn*
Papers	203	Telecommunications technology transfer and the development of institutional infrastructure: the case of Cuba *A C Séror and J M F Arteaga*
	223	Economic and technological aspects in the design of a regulatory framework for PCS markets in Colombia *F Beltrán*
	233	Telecommunications privatization and tariff rebalancing: evidence from Latin America *A J Ros and A Banerjee*
	253	The cost of the local telecommunication network: a comparison of minimum spanning trees and the HAI model *C M Dippon and K E Train*
Current statistics	263	Indicators for bandwidth demand *H Rood*
Book reviews	271	World Telecommunication Development Report 1999: Mobile Cellular/World Telecommunication Indicators *International Telecommunication Union (ITU)* (J Deane) The Complexity Challenge. Technological Innovation for the 21st Century *R W Rycroft and D E Kash* (K Dittrich) Telecommunications & Space Journal: Law, Economics, Public Policy: Vol. 6 *L. Rapp (Ed.)* (C H Sterling)

Number 4 (May 2000)

From the editor 279 Extending the limits of telecom markets
W H Melody

Policy forum 281 Closing the digital divide in rural America
E B Parker

Papers 291 Advanced communications policy and adoption in rural Western Australia
G Madden, S J Savage, G Coble-Neal and P Bloxham

305 Technical innovations, standardization and regional comparison — a case study in mobile communications
S Kano

Case study 323 The myth of market dominance: telecommunication manufacturing in Poland, Hungary and the Czech Republic — a case study
B M Sadowski

Short article 347 Toward improved benchmarking indicators
P Tölösi and G Lajtha

Book reviews 359 Connecting the globe: a regulator's guide to building a global information community *W E Kennard* (B K Zutshi)
Society on the line; information politics in the digital age *William H Dutton* (S Wyatt)
The information policy maze: Global challenges — national responses *D Northfield* (S Paltridge)

Number 5 (June 2000)

From the editor 365 A new phase in network transformation
W H Melody

Policy forum 369 Next steps in telecom liberalisation in Denmark
J A Andersen

Case study 377 Digital Denmark: from information society to network society
M Falch and A Henten

Papers 395 EU competition policy and market power control in the mediamatics era
N Just and M Latzer

413 Changing relations between manufacturing and service provision in a more competitive telecom environment
E Lera

439 Measuring productivity change in telecommunications
N D Uri

Current statistics 453 Mobile communications update
S Paltridge

Book reviews 457 Information Rules: A Strategic Guide to the Network Economy *C Shapiro and H Varian* (B Sadowski)
Manufacturing the Future *S B Adams and O R Butler* (M Javary)
Telecom De-monopolization in India *T H Chowdary* (A Dokeniya)

Number 6/7 (July/August 2000)

SPECIAL ISSUE

NEXT GENERATION INTERNET

Special Adviser for this issue: ANTHONY M. RUTKOWSKI, Vice President, Internet Strategy Network Solutions

From the editor 465 Next-generation Internet
W H Melody

Introduction 469 Understanding next-generation Internet: an overview of developments
A M Rutkowski

Policy forum 477 Regulation for next-generation technologies and markets
J Arnbak

Papers 489 Access and innovation policy for the third-generation internet
F Bar, S Cohen, P Cowhey, B DeLong, M Kleeman and J Zysman

519 Protecting the global information commons
S J Lukasik

533 What's in a name, what's in a number: some characteristics of identifiers on electronic networks
H Rood

553 ICANN between technical mandate and political challenges
W Kleinwächter

565 Pricing Internet services: after flat rate
L W McKnight and J Boroumand

Case study	591	Multiple incentive internet pricing for national academic research networks: a case study *T Apostolopoulos, C Courcoubetis, S Cohen and X Psiakki*
Current statistics	613	Internet metrics: using host and domain counts to map the internet *M Zook*
Report review	621	Only the lonely: internet usage and effects *N H Nie and L Erbring* (K Kalba)
Book reviews	625	Database nation: the death of privacy in the 21st century *S Garfinkel* (C D Hunter) Trust in cyberspace *F B Schneider (Ed.)* (C Maitland) Convergence in European digital TV regulation: law in its social setting *C Marsden and S Verhulst (Eds)* (L Hitchens)

Number 8/9 (September/October 2000)

SPECIAL ISSUE

TELECOM DEVELOPMENT

From the editor	635	Telecom development *W H Melody*
Current statistics	639	Investment and growth of the information infrastructure: summary results of a global survey *B Wellenius, C A P Braga and C Z-W Qiang*
Case studies	645	Institutional roots of post-privatisation regulatory outcomes *M A Abdala*
	669	Network decompensation and regional imbalances in rate reform processes: a case study in South America *D M Goussal and M S U Lezcano*
Papers	699	The role ot competition in institutional reform of telecommunications: lessons from Sri Lanka *R Samarajiva*
	719	Transformation of China's telecommunications sector: a macro perspective *P Gao and K Lyytinen*

731 The WTO and China's ban on foreign investment in telecommunication services: a game-theoretic analysis
M Mueller and P Lovelock

761 The effects of rural telecommunications self-development projects on local adoption of new technologies
C A Hollifield, J F Donnermeyer, G H Wolford and R Agunga

781 Evaluating productive efficiency in telecommunications: evidence from Greece
D I Giokas and G C Pentzaropoulos

Book reviews 795 Are poor countries losing the information revolution
F Rodriguez and E J Wilson III (H E Hudson)
Are poor countries losing the information revolution?
F Rodriguez and E J Wilson III (N von Tunzelmann)
All Connected. Universal Service in Telecommunications
B Langtry (J Hills)

Number 10/11 (November/December 2000)

From the editor 803 Shaping liberalized telecom markets
W H Melody

Case study 807 Market liberalisation and regulation in Hungary's telecommunications sector
P Xavier

Papers 843 Toward international settlement reform: FCC benchmarks versus ITU rates
K B Stanley

865 Telecommunications liberalization and regulatory governance: lessons from Latin America
L H Gutierrez and S Berg

885 The institutional environment and effects of telecommunication privatization and market liberalization in Asia
J P Singh

907 Affordability of basic telephone service: an income distribution approach
C Milne

929 Prices for long-distance voice telephony in Germany
G Brunekreeft and W Gross

947 Trouble reports as an indicator of service quality: the influence of competition, technology, and regulation
T R Roycroft and M Garcia-Murrilo

Current statistics 969 FCC telephone penetration-rate data: a *caveat*
C Garbacz and H G Thompson Jr.

Book reviews 981 Europe's digital revolution: broadcasting regulation, the EU and the nation state
D A Levy (R Collins)
Overcoming obstacles to liberalisation of the telecom sector in Estonia
Robert Bruce, Ioannis Kessides and Lothar Kneifel (S Radosevic)
TeleGeography. (2000) hubs and spokes: A Telegeography internet reader
TeleGeography, Inc. (J-P van Best)